

**BOB F. ANDERSON, PE, INC.**  
**PETROLEUM ENGINEERS & CONSULTANTS**  
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October 19, 2005

Honorable James H. Welsh,  
Commissioner of Conservation  
Office of Conservation  
P. O. Box 94275  
Baton Rouge, LA 70804-4275

**Re: APPLICATION FOR PUBLIC HEARING**

Proposed Alternate Unit Wells  
Hosston Formation, Reservoir A  
HOSS RA SU78 and the  
Cotton Valley Formation, Reservoir A  
CV RA SU68  
Caspiana Field  
DeSoto Parish, Louisiana

Dear Sir:

Application is hereby made on behalf of **WINCHESTER PRODUCTION COMPANY**, (Applicant), to the Commissioner of Conservation for a public hearing to consider evidence relative to the issuance of an Order pertaining to the following matters relating to the Hosston Formation, Reservoir A, and to the Cotton Valley Formation, Reservoir A, and, Caspiana Field, DeSoto Parish, Louisiana:

1. To permit the applicant to drill, designate and utilize six (6) additional alternate unit wells, four (4) of which are in exception to the spacing provisions of the 191-B and 191-A Series of Office of Conservation Orders, for the production of gas and condensate for the Hosston Formation, Reservoir A, and the Cotton Valley Formation, Reservoir A, in the units designated HOSS RA SU78 and CV RA SU68, such units and wells shown on the attached plat and being made a part hereof.
2. To find that additional alternate unit wells are necessary to assist in draining a portion of the HOSS RA SU78 and CV RA SU68 that cannot be drained by any other well located therein.
3. To permit the unit operator to produce the assigned unit allowable from the unit well, the alternate unit wells or from a combination of all wells at its discretion.
4. To consider and cover such other matters as the Commissioner of Conservation may deem pertinent and appropriate.

Hon. James H. Welsh  
Caspiana Field  
2

The Hosston Formation, Reservoir A was defined in Office of Conservation Order No. 191-B, effective April 15, 1975, and as amended by Office of Conservation Order No. 191-B-62, effective May 14, 2002. The Cotton Valley Formation, Reservoir A, was defined in Office of Conservation Order No. 191-A, effective February 15, 1975, in the Caspiana Field, Caddo, DeSoto and Red River Parishes, Louisiana.

The pertinent data pertaining to this application is available for inspection at the Offices of Bob F. Anderson, PE, Inc., 400 Travis Street, Suite 209, Shreveport, Louisiana 71101. Any person wishing to inspect such data should call Bob Anderson 318/425-4230 during normal business hours in order to arrange a date and time for such inspection. A copy of any such pertinent data that is otherwise not available from the Office of Conservation can be obtained **at the expense of the requesting party.**

The subject matter of this application does not require a pre-application notice.

Pursuant to the revised Rules of Procedure, Applicant has made a reasonable effort to obtain the names and addresses of all Interested Owners, Interested Parties and Represented Parties to whom this notice of this intended application is being sent. A copy of this letter and the attached plat is being sent to the Interested Owners, Represented Parties and the Interested Parties as shown on the attached list. A copy of this letter, plat and list of parties is being sent to the Commissioner of Conservation and to the District Manager of the Shreveport District Office of Conservation.

Attached is our check, made payable to the Office of Conservation, to cover the applicable hearing fee.

Yours truly,



B. F. Anderson, PE for  
**WINCHESTER PRODUCTION COMPANY**

cc: Mr. James Broussard, District Manager Shreveport District Office of Conservation (w/encl.)  
Interested Owners, Represented Parties and Interested Parties (w/plat only)  
Winchester Production Company (w/encl.)

# R 12 W

HOSS RA SU63  
CV RA SU63

HOSS RA SU62  
CV RA SU62

HOSS RA SU64  
CV RA SU64

31

32

32

33

6

5

WINCHESTER  
HERRING 5 #1  
SN 231520

WINCHESTER  
GUY 5 #2  
SN 230970  
9900'

Reimar Calhoun  
WINCHESTER  
CALHOUN #1  
NO SERIAL NO.

4

WINCHESTER  
HERRING 5 #2  
NO SERIAL NO.

O.B. Herring

WINCHESTER  
WHEELS ETAL 5 #2  
SN 231521

WINCHESTER  
WHEELS ETAL 5 #1  
SN 230814  
9900'

WINCHESTER  
GUY #1  
SN 173635  
9914'

WINCHESTER  
GUY 5 #3  
SN 232209

James. Guy

HOSS RA SU76  
CV RA SU76

HOSS RA SU77  
CV RA SU77

T  
14  
N

Wheless Oil Company

WINCHESTER  
WHEELS ETAL 5 #3  
NO SERIAL NO.

HOSS RA SU78  
CV RA SU68  
+/- 640 ACRES

WINCHESTER  
GUY 5 #4  
1925' FSL & 850' FEL

James. Guy

WINCHESTER  
GUY 5 #5  
1499' FSL & 2448' FEL

WINCHESTER  
FRIERSON 5 #1  
750' FSL & 450' FEL

C.N. Frierson Etal

DOSS  
PRUDHOMME #1  
6255'

WINCHESTER  
WHEELS 5 #6  
500' FSL & 400' FEL

WINCHESTER  
WHEELS 5 #5  
500' FSL & 2875' FEL

WINCHESTER  
WHEELS 5 #4  
600' FSL & 1500' FEL

HOSS RA SU80  
CV RA SU73

WINCHESTER  
NABORS 8 #1  
SN 231877  
WOC  
10,050'

HOSS RA SU81  
CV RA SU74

HOSS RA SU82  
CV RA SU75

WINCHESTER  
EVANS 9 #1  
SN 231876  
WOC  
10,150'



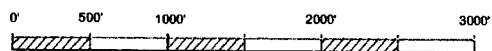
PROPOSED ALTERNATE UNIT WELL



APPROVED UNIT WELL



APPROVED ALTERNATE UNIT WELL



WINCHESTER PRODUCTION CO.

CASPIANA FIELD

CADDO, DESOTO, & RED RIVER PHS., LOUISIANA

PROPOSED ALTERNATE UNIT WELLS  
SOME AT EXCEPTIONAL LOCATIONS

HOSS RA SU78 & CV RA SU68

GUY 5 #4, GUY 5 #5, WHEELS 5 #4  
WHEELS 5 #5, WHEELS 5 #6, & FRIERSON 5 #1

DOCKET NO. 05-

EXHIBIT NO.1